

DEC 7 1948  
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## WHAT YOU MISSED—IF YOU MISSED TECHSAPOPPIN



Upper left: Queen and her court: left to right; Doris Judson, Simmons; Carol Haye, Lasell; Mary Coop, M.I.T. secretary; the Queen, Elaine Johnson, Wellesley; Marion Kimball, Vassar; Joan Doron, Lasell; and Margaret Irby, M.I.T. '51. Upper right: the Phi Sigma Kappa Barber Shop Quartet: left to right; Bob Weber, '50; Hank Helfrich, '51; Bob Grott, '49; and John Rudolph, G. Lower left: Techsappopin Queen, Elaine Johnson, 18, Wellesley sophomore. Lower right: Action in front of Harvard net at Saturday night Hockey game.

Photos by Gerhardt and Astrachen

## Enthusiastic Couples Enjoy TP; Hexapoppin Award Goes to SAE

About five hundred Technology men and their dates spent an enthusiastic week-end at the various Techsappopin events Friday and Saturday, according to Fred I. Brown '49, publicity manager.

Brown was particularly impressed by attendance at the afternoon events and emphasized that T.P. is a different type of week-end for the Institute, the only one which gives everybody a chance to cheer for the various teams.

### Skit Show Starts Late

The skit show, Hexapoppin, held in Rockwell Cage Saturday night as the finale was the only event which did not start on time, he continued. It was fifty minutes late getting under way because of the unexpected length of the hockey game. The show itself consisted of skits and stunts by several living groups.

Sergeant Samuel Gordon of the Military Science Department acted as master of ceremonies. The sergeant himself was "shot" several times and in addition had a live chicken, two bicycles, and a jalopy with which to cope.

### SAE Wins Trophy

Quixotic characters, with slide rules and cracks on the Harvard Stadium incident seemed to be the dominating theme of the skits. Sigma Alpha Epsilon's act, "Scientific Love," won the gold trophy for being the most humorous. Judging the contest was Professor William C. Greene of the English Department, with the assistance of Mrs. Killian and Mrs. Greene.

Early in the evening, Elaine Johnson, a brunette from Wellesley, was chosen beauty queen of the T.P. week-end by Dr. James R. Killian, Jr., and Dean Everett M. Baker from forty contestants. She was escorted by Henry N. Marsh '51. The Queen received a jewel case

and a bouquet of red roses from Dr. Killian.

### Compacts Awarded

Gold compacts went to the following members of the Queen's court: Joan Doreau of Lasell, escorted by Henry Hohorst '52; Margaret Irby, M.I.T. '51, escorted by Dick H. Koenig '50; Marion Kimball of Vassar, escorted by David Hardin '49; Doris Judson of Simmons, escorted by Alfred G. Gilbert '49; Carol Haye of Lasell, escorted by Ralph P. Gates, G; and Mary Coop, a Technology secretary, escorted by D. John Bernitt '50.

## Walker Dining Service Series Continued; Report Shows \$2055.17 Loss Last Year

By Sander Rubin

Perhaps it would be wise to start any examination of the Walker Memorial Dining Service by getting the facts straight. There are a surprising number of misconceptions about how the Dining Service is run, most of them quite foolish because the correct information is readily available to all.

In the first place, the Dining Service is not a private business; it is not run as a concession on a franchise from the Institute, as, for instance, the Princeton dining service is. The Dining Service is an organic part of the Institute administration. It is financially responsible to the Treasurer of the Institute and must be audited, along with other Technology accounts, by the firm of Lybrand, Ross Bros. & Montgomery.

### Not Cut In On Profits

By the same token, the managers of the Dining Service are salaried employees of the Institute and do not in any way benefit from any profit made by Walker. There is therefore no direct way for the managers to fatten their pocket-books by serving low grade food as

## N.Y. Tour Offered Foreign Students

A program of parties, sight-seeing, and guided tours is being arranged for those foreign students who are planning to spend the Christmas holidays in New York City.

The Greater New York Council for Foreign Students is sponsoring the program, and various agencies are helping.

Arrangements have been made for inexpensive rooms, which will help keep the trip within a reasonable budget. Rooms must be reserved by December 15. Information may be obtained from Professor P. M. Chalmers, Advisor to Foreign Students, in Room 3-108.

the Dickensian orphanage overseers did.

This last fiscal year (ended June 30, 1948) the Dining Service did not show a profit. According to the report of the Treasurer of the Institute, which we will examine in more detail later, Walker had a net operating loss of \$2,055.17. The previous fiscal year, the loss was even greater, amounting to something over \$20,000.

Institute policy with regard to the Dining Service is that it should be expected to pay for itself as a business without subsidy, but on the other hand, profit from the Service, if any, belongs to Walker and should not be regarded as Institute income. A special Dining Service Reserve Fund is provided on the Institute's books to hold any profit made and from which operating losses and replacement expenses are paid.

### Only the Best Bought

Walker does not buy anything but the best raw food. Whatever may be said about the palatability of the final product, and a good

(Continued on Page 2)

## Theta Chi's Edge Grads, Win Touch Football Title With 7-0 Victory Sunday

## Musical Clubs Plan Festival

### Concert, Dance Will Feature Annual Affair

Christmas spirit via community carol singing, a Glee Club concert, and a dance, will be put forth at the Musical Club's first annual Christmas Festival to be held this Saturday, December 11, at 8:30 p.m.

Participating will be the Connecticut College Choir, the M.I.T. Glee Club and the M.I.T. Symphony Orchestra, a combined total of some 250 people.

Carol singing and the concert will be held in the auditorium of the Cambridge Latin High School, at the corner of Broadway and Trowbridge Avenue in Cambridge. The dance will be in the gymnasium of the Rindge Tech High School a half block away. Both the auditorium and the dance floor will be decorated in keeping with the Christmas season.

Tickets are on sale in the lobby of Building 10 from 11:00 a.m. till 2:00 p.m. daily, and in the Musical Clubs office, Walker 301, from 4:00 'til 6:00 p.m. Prices are \$0.70 for unreserved seats, \$0.90 reserved, and \$0.30 for the dance.

Students interested in selling tickets on their own will receive one free reserved seat ticket for every five tickets sold. Applications for ticket sales may be obtained in the Information Office or the Musical Clubs Office.

## Applications Due For All-Tech Sing

### New Elimination System Allows All To Compete

Because of the increased controversy over eligibility for competition in the All Tech Sing, the Baton Society has decided to make use of a method whereby all singing groups that make application will be able to compete.

All applicants will audition at some date, to be named later, and the fifteen top applicants will be entered in the finals at the All Tech Sing on March 11. Using this method, no applicant is refused the right to enter the competition for the Sing trophy and Egbert, the novelty prize, and consequently, no group, previous winner or otherwise, is guaranteed admittance to the finals.

Richard E. Dobroth '50, chairman of the '49 Sing, announced that the Baton Society feels that this method of elimination is the fairest for all groups and also will provide a program of maximum quality and variety.

Entry blanks may be picked up at the Information office Wednesday or Thursday and must be returned to Richard Dobroth, 528 Beacon St., Boston, by December 14. Although a \$2.00 registration fee must accompany each application, refunds will be made to all who comply with the regulations. These rules will be mailed out upon receipt of the entry blank.

## TECHNIQUE DEADLINE

"Technique" requests all Seniors to submit their proof selections to the Waid Studios on or before Thursday, December 9, in order to have all portrait photographs ready for the deadline.

Theta Chi climaxed a grueling two and one-half month touch football season Sunday by defeating the Graduate House to become the Intramural football champs of 1948. Their play throughout the regular season and the round robin was almost flawless as they amassed a total of 119 points with but two tallies marked against them.

The Graduate House turned out to be Theta Chi's toughest opponent, and until late in the game the result of the game was always in doubt. Most of the first three quarters were played in Theta Chi territory but the Graduate House couldn't muster the extra punch needed to cross pay dirt.

### Blocked Punt

Early in the fourth period Don Siller's punt from the Theta Chi 30 went through the end zone giving the Grad House the ball on their own 20. An attempted pass of the Grad House proved to be disastrous when it was intercepted by Bob Hinrichs on the 30.

A Theta Chi pass from Powell to Harms put the ball on the five. Seconds later Powell threw another pass, this time to Paul Smith, for the Theta Chi score. The Grad House threatened in the final minutes of play, but their efforts failed, making the final score 7-0.

On Saturday Theta Chi outplayed the SAE's 13-0 to reach the finals. Theta Chi took the opening kickoff, and marched to the SAE goal line, a Powell to Smith pass accounting for the TD. Later in the game, the SAE's fumbled on their own one yard line to set up another Powell touchdown pass.

### 3-Way Tie for Second Place

In Sunday's second game, the SAE's won their first game in the round robin when they nosed out Hendershott and the Sigma Chis 6-0 to throw second place into a three way tie. The SAE touchdown was set up early in the first period when Leigh Robertson returned a Sigma Chi punt from his own forty to the Sigma Chi 15.

The score followed on a pass from Pete Guercia to Hank Hohorst, a combination that continually gained ground for SAE. Several times later Sigma Chi was able to get the ball within the 15 but

(Continued on Page 4)

## TP Crowd of 1000 Sees Hockeymen Bow To Harvard

Despite the vociferous support of over a thousand cheering rooters, the Tech hockey team went down to a 16-8 defeat before an evidently superior Harvard outfit in the Techsappopin game last Saturday night.

Harvard, displaying almost flawless stickhandling and an accurate passing attack, went out in front with four quick goals in the first eight minutes of the game and thereafter, except for occasional Beaver flurries, was in pretty complete control of the situation.

The Tech team was handicapped by a sometimes-uncoordinated defense and erratic goal tending. Goalie Connor was hard-pressed throughout the game and, although he made several good saves on difficult shots, he almost as frequently let easy shots go through for goals.

Among the few bright spots of the game, from a Tech viewpoint, was the continued fine play of Sophomore Jim Fuller. Fuller scored a goal and his general play was very impressive. Other Tech goals were scored by Chisholm, Tsotsi, Lea (2), Jacobanis, Russell and Nolan.



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FEDERAL AID TO COLLEGES

A bill is now being prepared for Congress that, if passed, will have far reaching effects on the structure of education in the United States. The proposed bill, drafted by the National Education Association, would provide scholarships to eligible students on federal grants with a cost exceeding 100 million dollars per year.

The object of the bill is to bring the advantages of a college education within the reach of every person capable of receiving benefit from it and through it contributing to the welfare of the country. Such an aim is laudable but the means of carrying it out may err. Under the proposed scheme the students would be chosen competitively through examinations. The bill would also allow the student to choose the college, either public or private, of his preference. It was emphasized that the only criterion would be ability and no discrimination would be allowed. These points make up a fine program but it is the rare or nonexistent government agency that would be able to handle effectively the requirements. The diversity existing now in requirements for admission, demonstrating the differences in quality between colleges and the specialization entailed in differing courses presents a problem of great magnitude.

Another problem is whether or not the legislation would interfere with the program of federal support for primary and secondary schools. The more fundamental problem if the country is to benefit from raising the educational level is how to improve and expand the preliminary grades rather than the final step. The proponents of the bill claim that this legislation will in no way interfere with the granting of aid to elementary schools. Despite these claims it is more than likely that Congress will see fit to cut the cost of one or the other. Perhaps the initial push should come at a lower level than college.

Whether or not the increased federal control of educational funds will develop into increased control of policies is a question evaded at present. The attitude is taken that the proposed setup will still leave the individual institution free. This is like saying that the G.I. Bill does not affect the finances or policies of the college. When sums of the size available to the federal government are poured into the educational system the weight is bound to shift to government control.

Another means of supporting the students unable for financial reasons to come to college would be increased support from industry. More and more these days the various industries in the country are realizing the advantages to their system of supporting at the college level students of ability. As this trend continues it is hoped that funds will be available for all capable students to receive an education commensurate with their ability.

Dining Service

(Continued from Page 1)  
deal will be said, the food received at Walker is top-quality throughout. As a matter of fact, the policy of buying only the best may be open to question in a later article in this series.  
Permanent employees of the Dining Service are members of an AF of L union and are paid wages according to a contract negotiated between Walker and the union. There are 44 permanent employees receiving an average wage of \$60 per week. Salaries accounted for about 28% of the Dining Service's expenses last year as compared to 61% spent on raw food.  
Dining Service income, mainly from the sale of food, came to \$395,138.30 last year. Expenses, in addition to those for raw food and salaries, were for the following: light, heat, power, and water supplied by the Department of Buildings and Power; laundry; operating equipment which is written off each year; repairs; administrative and occupancy. In addition to the money spent for operating equipment which is charged against current income, \$5,232.07 spent for capital equipment was taken from the reserve fund. In line with the Institute's very conservative fiscal policy, the Dining Service is required to write-off equipment as soon as it is bought; as a result, Walker is in an extremely sound financial position.  
Occupancy Benefits Students  
The \$12,000 paid to the Institute for occupancy is credited to the ac-

count of the Undergraduate Budget Board for use in maintaining the lounges and offices in the Walker Memorial Building. The present arrangement works to the benefit of the students since they are the ones who make the most use of the building, while a substantial part of the occupancy charge is derived from meals sold to the faculty and others.  
Walker's main hall serves not only as a cafeteria, but also for student functions. The Dining Service actually loses money on these functions, a loss which must be passed on to the cafeteria customers. At present, activities are charged \$85 or \$95 for the use of the hall for 8:00 p.m. to 12:00 midnight or 1:00 a.m. respectively. These charges just about cover the cost of the fifteen student help on duty from 6:30 p.m. to 1:30 a.m. (in the case of a 12:00 dance) to move the furniture, prepare the dance floor, serve refreshments to dancers and to chaperons, and to clean up afterwards. Almost an equal amount is needed to pay for the electrician, required by law, a maid in the ladies' powder room, three checking attendants, and depreciation and breakage charges.  
Another auxiliary service is the Pritchett Lounge snack bar. Pritchett is entirely self-supporting, which is as it should be. Prices at the lounge bar, while probably not the cheapest, run somewhat less than those paid at the usual soda fountain.  
Next in this series: How Walker Stacks up—and Falls down.

Boston Baedeker

Concerts

Last Sunday afternoon the M.I.T. Symphony Orchestra gave a concert at Wellesley's Alumnae Hall, with the Wellesley College Orchestra. The concert was well attended, a tribute to those Tech men whose interest lies out Wellesley way.  
The concert opened with Aaron Copland's "Outdoor Overture," which was rather uneven, due mainly to the fact that the orchestras were not too familiar with each other. Following came Mozart's "Jupiter" symphony, which was conducted by Mr. Harry Kobialka of Wellesley. Considering the technical complexities of the score, it was an excellent performance, though Mr. Kobialka's tempos were at times unexplainable, as was his phrasing in the second movement.  
The second half of the program was conducted by Professor Klaus Liepmann, who had conducted the Copland overture earlier. Under his leadership the orchestra played a "Tocoata" by Frescobaldi, a "Czech Rhapsody" by Weinberger, and Harl McDonald's "The Legend of the Arkansas Traveler." All were lively played, with understanding of the spirit of the composer. Altogether it was an enjoyable and spirited concert.

Exhibits  
There are many museums in the Boston area, but no one is more individual than the Gardner Museum on the Fenway. The museum was the home and personal collection of Mrs. Isabella Gardner, and it has been retained in the same glory and confusion that it had in the old days.  
Mrs. Gardner's interests were broad, her taste was questionable, out her husband's purse seemed to have no limit. Thus one may find amidst letters, personal paraphernalia, junk of all sorts, a Giotto painting, a magnificent Raphael portrait, and Titian's "Rape of Europa." There are also good representative paintings by Rembrandt, Velasquez, Durer, Hals, Vermeer, Sargent and Whistler. The collection includes many beautiful pieces of furniture and tapestries.  
The museum also has a concert series. These concerts are given in the music room, and feature on Sundays professional musicians of national repute.  
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Fraternity Findings

Joe Fleming and Ed Stringham

Fraternity social interest will be focused next Friday on the gala tenth annual Miami Triad Formal given at the Hotel Somerset by the Beta's, the Sigma Chi's and the Phi Delta Theta's—dance music will be furnished by Brad Kent's Band. Pre-Triad parties planned include a beer party last Friday at Phi Delta Theta, formal banquets and cocktail parties at each house, and a mixer at the Beta house. Each house in turn will entertain the 800 guests during intermission by rendering favorites among their fraternity songs.

Triad Founded at Miami U.

The background for the Triad is that all three member fraternities were founded at Miami U., Ohio, and from there spread nationally. The dance is therefore an annual tradition on many of the nation's campuses. The M.I.T. Triad Dance was not held for several years during the war but was renewed last

year. Much of the preparation has been in the hands of Ed Walz of Phi Delta's, Warren Cheek of Sigma Chi, and Dick Mathews of the Beta's.  
The iron gates of the Phi Lambda's house will be swung open by their pledges to admit the outside world next Saturday. The guests, each given serial numbers, will be allowed to view the electric chair and partake of the prison punch.  
Delt's Beer Brawl Saturday  
There will be a big enjoy at the Delta Tau Delta's next Saturday—their annual Beer Brawl. Many kegs of brew and soothing dance music will be provided for the pleasure of the Delt's guests.  
Guests of the Lambda Chi Alpha's next Saturday at their Syncopation Party will receive refreshments galore from the numerous bars which will be decorated distinctively to represent various bars of national and international repute.

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### McGill Univ. Stops Tech Squash Team

Visitors Win. Match 6-1; Roberts Is Only Winner

Playing on the Alumni Pool courts Saturday afternoon, Tech's varsity squash team lost to McGill University, 6-1.

Amos Roberts was the only Beaver winner when he defeated Pearce in the number seven match, 18-17, 6-15, 15-10 and 15-12. The other matches were closely contested; Bill Stoney, Hoppy Chapman and Fernando Irigoyen all extended their opponents to five games before losing.

Much of the difference in the teams seemed to be in their ability to hold center court. Irigoyen, for example, held the center most of the second and fourth games of his match with McGill's Pete Haller to win them, 15-12 and 18-17.

**Squash Results:**  
H. Quain (M) def. Stoney (T) 15-11, 16-18, 15-8, 9-15 and 15-7. Kendall (M) def. Eckart (T) 12-15, 15-11, 15-13 and 15-8. Measures (M) def. LeLievre (T) 15-9, 15-12 and 17-15. R. Quain (M) def. Drucker (T) 17-14, 15-9 and 15-13. Crepault (M) def. Chapman (T) 8-15, 15-12, 10-15, 15-13 and 15-11. Haller (M) def. Irigoyen (T) 16-15, 12-15, 15-9, 17-18 and 16-13. Roberts (T) def. Pearce (M) 18-17, 6-15, 15-10 and 15-12.

### Interclass Track Won By Juniors; Relay Record Set

The six-man MITAA relay record was broken last Saturday at Briggs Field by a spirited Senior team during the Techsappopin Interclass Track Meet. However, the Juniors won the meet with a score of 30 points to 18 for the Sophs and 17 each for the Seniors and freshmen.

The record-breaking team, winning in the time of 3:22.6, consisted of Bill Raich, Wayne Carter, Randall Cleworth, Bruce Calhoun, Jerry Lewi and anchorman Doug Vitagliano.

Out of 18 runners crowding the track, the winners in the ¼ mile race were Ed Olney '51, Gordon Hunt '50 and Jerry Lewi '49, who placed first, second and third, respectively.

Senior Wayne Carter won the 60-yard low hurdles in 7.0 seconds and Junior Al Dell Isola took the 50-yard dash in 5.7 seconds to add to the point totals of their respective classes.

The winners of the high jump and pole vault were Roy Roth and Press Jones, both from the class of '50, who jumped 5' 10" and 11' 2".

### Soccer Honors

Jim Veras, captain of Tech's 1948 soccer team, and Dimitrios Dimitriou, Beaver fullback, were named to the first team of the All New England squad, it was announced at the annual soccer banquet last Thursday evening.

Tech's forward Harry Falcao was also selected for the second team. The election of Dimitriou as captain of the 1949 Tech eleven was also revealed at the banquet.

### Rifle Squads Take Harvard For TP

As their contribution to the Techsappopin week-end, the varsity and freshmen riflemen posted substantial victories over visiting Harvard teams.

Herb Voelker fired a 284 (out of a possible 300) to lead the varsity in its 1365 to 1315 win. Hale Knight was first for Harvard with a score of 270. The team now has a record of six wins and no losses.

In the freshman match Tech won by a score of 1311 to 1269. Ziefle was high scorer for the Beavers with 267.

On Saturday the varsity will travel to the University of New Hampshire in quest of its second New England League victory.

### Courtmen Lose To BU 50-43, In TP Contest

### Tankmen Lose Opener, 33-42

### Freshmen Squad Edged 36-39 In Brown Sweep

Tech's tankmen were defeated by a well-balanced Brown University squad in their first meet of the season last Saturday in the Brown pool.

Brown took seven out of nine firsts while beating the varsity, 32-43. Earlier, Tech's freshman squad lost out to the Brown frosh by a close 36-39 score.

**Kellom First**

Kellom accounted for Tech's only individual first with a victory in the 440-yard freestyle. Hurlbut followed Kellom in to take second, giving Tech a total of eight points in this event. The Tech matadors picked up seven more points in the 440-yard free-style relay. The winning combination for the Beavers consisted of Loomis, Dineen, Van Mook, and Conlin.

Kellom and Hurlbut combined earlier in the meet to bring four other points in for Tech, with Hurlbut taking second and Kellom third in the 220-yard freestyle race. These two men were top scorers of the day for Tech with six points apiece. McKelvey was high man for Brown with seconds in the 50 and 100-yard freestyle events.

**Lehman and Hart**

Lehmann and Hart showed good form while taking second and third in the diving competition. The 220-yard breast was a source of eight more Tech points as Pelletier finished second and Schwartzman edged out Sanford, of Brown, for third.

**Other Points**

Tech's remaining points were spread out in the other events. Three were credited to Pitler for a

(Continued on Page 4)

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### Freshmen Defeat Terrier Yearlings

Last Friday evening in the opener to Techsappopin, the Tech basketball team was defeated by the tall, swift Terriers from Boston University by a score of 50-43, before an enthusiastic crowd of 1500. The freshmen had greater success in the preliminary game and succeeded in downing the Terrier pups, 42-37.

The Beavers drew first blood in the varsity game, as captain Jim Madden tossed in two quick baskets. However, the taller B.U. team soon got its bearings and began to click. Led by forwards Ed Oliver and Tom Daly, the Terrier started moving the ball and soon had the game tied up.

Midway during the first period the boys from across the river took the lead, and they stayed in front for the remainder of the game, their lead varying between five and ten points. The halftime score was 27-21 in favor of B.U.

### Lack of Height Hurts

Lack of height and spotty foul-shooting were in large part responsible for the loss of this game. The Terriers' height advantage was quite pronounced and enabled them to effectively control the backboards despite the valiant efforts of Lou Morton. Tom Daly, the tall Terrier right forward, scored 18 points, mostly on tap-ins, to gain scoring honors.

In the matter of foul shooting the Tech team as a whole seemed to revert to its form of last year, when poor shooting from the foul line was responsible for the loss of several games. On Saturday a very large number of fouls was called against B.U., but the Beavers failed to take advantage of the opportunities thus presented to them.

On the brighter side of the picture was the improved play of center Morton and right guard Jack Corrie. Lou tossed in a couple of neat pivot shots during the first half and had three or four more teetering on the rim of the basket before bouncing out. He led the Tech scoring with a total of 11 points. Corrie played a good floor game, stealing the ball a number of times and scrapping continuously.

**Frosh Win**

In the freshman contest preceding B.U. also had the height advantage, but it was more than offset by the energetic floor play and

(Continued on Page 4)

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# Wrestlers Tie Tufts Matmen

M.I.T. and Tufts battled to a 16-16 tie Saturday in the hard fought Techsappopin wrestling match held in the Mass. Avenue Armory. Soderberg starred for the Tech grapplers when he pinned his opponent in the final bout to gain the points needed for a tie.

The promising freshman squad downed the Tufts freshmen, 23-13 as Bading and Harnsberger copped the last two matches to provide the margin of victory.

The varsity match was exciting and tense from beginning to end. The meet was thrown into a deadlock with only two matches to go. Hank Ferguson, though he put up a gallant fight, was then pinned by John Johnson of Tufts in 1:55 of the third round.

Going into the last match between Soderberg and Angeramo, the heavyweights, Tufts held a 16-11 lead, which meant that Soderberg would have to pin his opponent to gain a tie. In a thrilling fight Soderberg did this in 2:41 of the second round. Then to make his victory more impressive, he pinned his opponent again in the third round to end the match in a 16-16 tie.

**Varsity**  
121-pound class—Sam Raymond, M.I.T., won by fall over Bernal, 4:51m.  
128-pound class—Foye, Tufts, defeated Don Harnsberger, 11-4 decision.  
136-pound class—Powers, Tufts, defeated Dave Findlay, 12-6 decision.  
145-pound class—Tom Callahan, M.I.T., defeated Lamberto, 3-2 decision.  
155-pound class—Boyd, Tufts, won by fall over Will Haggerty, 3:58m.  
165-pound class—Dick Lemmerman, M.I.T., defeated Burlingame, 3-4 decision.  
175-pound class—Johnson, Tufts, won by fall over Henry Ferguson, 7:51m.  
**Heavyweight class**—Lars Soderberg, M.I.T., won by fall over Angeramo, 5:41m.

**Freshman**  
121-pound class—Larry Foley, M.I.T., won by fall over Simon.  
128-pound class—Bob Gaudin, M.I.T., defeated McKay, decision.  
136-pound class—Vinton, Tufts, won by fall over Fuzzy Frasher.  
145-pound class—John Hanson, M.I.T., won by fall over Frost.  
155-pound class—Webber, Tufts, won by fall over Hugh Robertson.  
165-pound class—Wood, Tufts, defeated Don Brown, decision.  
175-pound class—Charles Bading, M.I.T., won by fall over Thornton.  
**Heavyweight class**—Gene Rappaport, M.I.T., won by fall over Shapiro.

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## PLACEMENT INFORMATION

The following companies are anxious to hear from interested students. Why don't you come in to room 7-101 and get their addresses.

American Thermos Bottle Co., Norwich, Conn.—X  
Army Chemical Center, Edgewood, Maryland—VI  
American Smelting and Refining Co., Baltimore, Maryland—X, III  
Distillation Products, Inc., New York, N. Y.—VIII  
Fomica Company, Cincinnati, Ohio—XV, X, II  
General Alloy, South Boston, Mass.—II  
B. F. Goodrich and Company, Akron, Ohio—II, IX, XV  
Grumman Aircraft Engineering Corp., Bethpage, L. I., N. Y.—XVI, II, I  
Headquarters First Army, Governors Island, New York—Anyone  
Headquarters Camp Lee, Camp Lee, Virginia—II  
International Business Machines Corp., New York, N. Y.—II, VI  
La Fayette College, Easton, Pa.—I  
New England Power Service Company, Boston, Mass.—VI  
Newport News Shipbuilding and Drydock Co., Newport News, Va.—II, VI, XIII  
A. C. Nielson Company, Chicago, Ill.—VI  
Simplex Wire & Cable, Cambridge, Mass.—VI  
United States Department of Agriculture, New York, N. Y.—XX.

## Basketball

(Continued from Page 3)

good shooting of the Beaver frosh. Led by the clever ball-handling and play-making of their captain, Herb Glantz, the frosh overcame an early B.U. lead shortly before halftime and were comfortably in front throughout the second half. Hank Hohorst was the leading scorer with 13 markers, followed by Mike Nacey and Glantz with 11 and 10, respectively.

Varsity				B. U.			
M.I.T.	G	F	T	Daly, Jr.	G	F	T
Madden, Jr.	3	3	9	Oliver, Jr.	4	2	10
Honkalento, Jr.	3	2	8	James, Jr.	1	1	3
Morton, Jr.	5	1	11	Clem, Jr.	0	0	0
Corrie, Jr.	3	0	6	Lynch, Jr.	2	3	7
Rorschach, Jr.	0	2	2	Lynch, Jr.	2	3	7
MacMillan, Jr.	2	2	6	Winkler, Jr.	1	0	2
Hong, Jr.	0	1	1	Winkler, Jr.	2	0	4
Kyros, Jr.	0	0	0	Rickard, Jr.	2	0	4
Inman, Jr.	0	0	0	Bernardo, Jr.	0	0	0
<b>TOTALS</b>	<b>16</b>	<b>11</b>	<b>43</b>	<b>TOTAL</b>	<b>21</b>	<b>8</b>	<b>50</b>

Freshman				B. U.			
M.I.T.	G	F	T	Butcher, Jr.	G	F	T
Garthe, Jr.	3	0	4	Caruso, Jr.	4	4	12
Jankowski, Jr.	0	1	1	Killier, Jr.	3	2	8
Hohorst, Jr.	4	5	13	Killier, Jr.	0	0	0
Nacey, Jr.	2	7	11	Wells, Jr.	0	0	0
Glantz, Jr.	4	2	10	Redden, Jr.	0	0	0
Lee, Jr.	1	1	3	Robinson, Jr.	1	0	2
Porter, Jr.	0	0	0	O'Bryen, Jr.	1	0	2
<b>TOTALS</b>	<b>13</b>	<b>16</b>	<b>42</b>	<b>TOTALS</b>	<b>13</b>	<b>11</b>	<b>37</b>

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**HOTEL VENDOME**  
Commonwealth Ave. at Dartmouth



## Swimming

(Continued from Page 3)

second in the 150-yard backstroke, and one apiece to Coombs and Edgar for thirds in the 50 and 100-yard freestyle races.

The freshmen took more firsts than the varsity, winning three of the individual events and taking one of the relays.

Damon took a first in the medley, Plummer won the 150-yard back-

## Football

(Continued from Page 1)

failed to overcome the outstanding defensive play of Milt Bevinton, Chuck Nolan, and Hohorst.

Sigma Chi fared much better the day before when they handed the highly favored Graduate House team its first defeat. The lone score of the game was made on a pass from Bob Frey to Howie Hendershott. Hendershott made a leaping catch, picking the ball right out of the hands of the Graduate House defender who was so surprised that Howie was able to run the remaining ten yards unmolested. The winning play had been set up when Bill Peppier blocked a Graduate House punt.

stroke and Baker accounted for the other first with a victory in the 220-yard freestyle. Damon was also on the winning relay team along with Ong and Luca, with Baker anchoring for the winning frosh.

Both Tech coaches were more than pleased with the showings made by the Tech teams and gave full credit to the well-balanced Brown squad.

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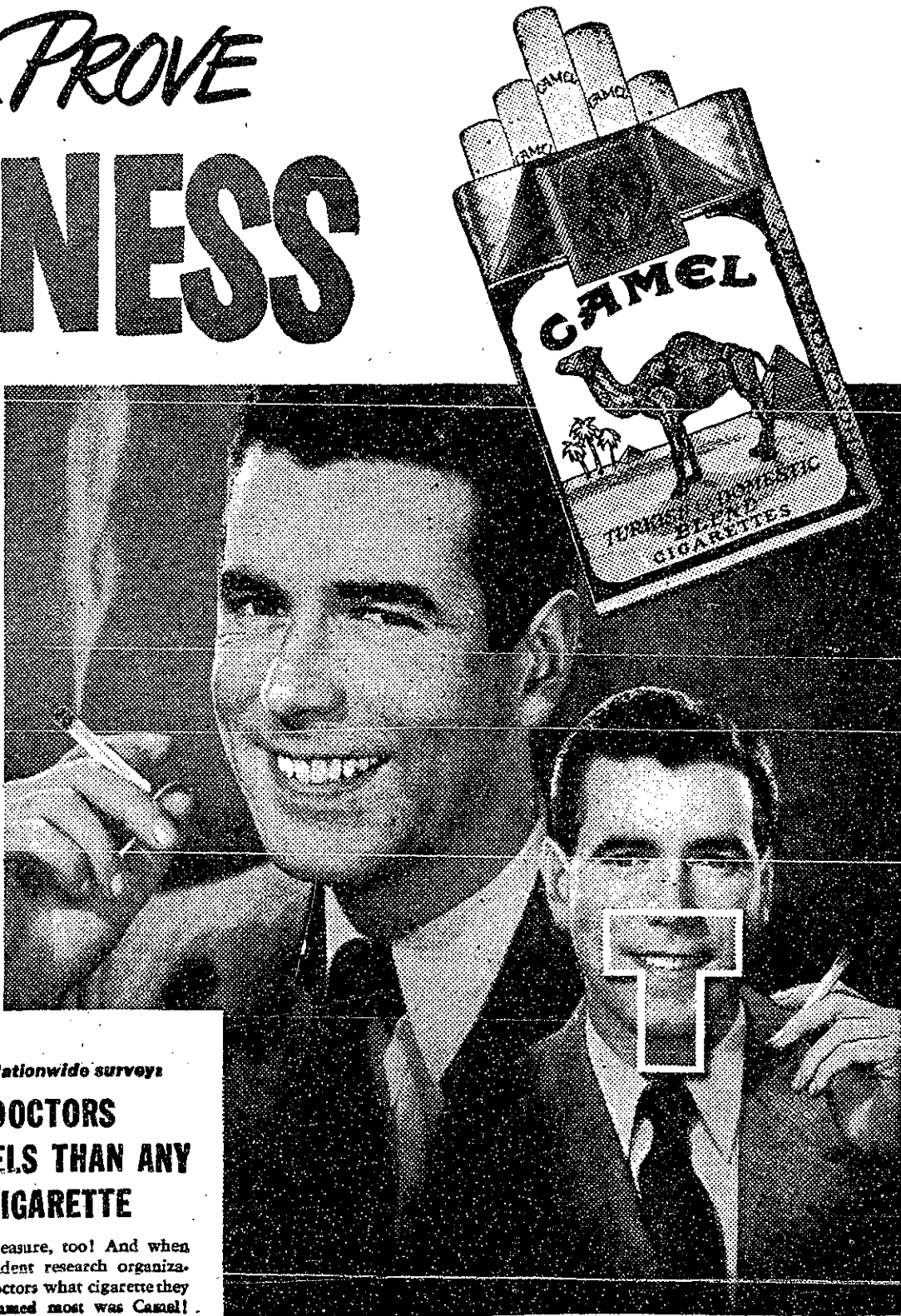
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# The Tech

Vol. LXVIII, No. 49

CAMBRIDGE, MASS., FRIDAY, DECEMBER 10, 1948

PRICE FIVE CENTS

## NSA To Conduct Second FSSP Next Summer

80 European, Asiatic Grads To Be Given Free Summer Course

Earl W. Eames, Jr., '49, yesterday announced plans for the second annual Foreign Student Summer Project, a plan which last year brought 62 foreign graduate students from 15 European countries together at Technology for the three month summer term. There is no cost to the participating students.

One of the most notable changes occurred when it was decided after several committee meetings to include five Far Eastern and three Near Eastern countries in next summer's invitations, although the emphasis will still remain with Europe.

### Selection in April

Another change to be instituted this year will be the priority to be given to graduate students and young instructors with specific research problems. Selection of students is set for April. As was the case last year, final selection will again be made by the FSSP committee.

Since the participating students listed the fraternity living groups as one of the most valuable aspects of the FSSP, it is hoped to continue these living arrangements.

### FSSP National Subcommittee

Presently at work on the FSSP committee, now a subcommittee of the national as well as the local National Student Association, are Eames, Haynes, Harrison C. White, '50; Donald J. Eberly, '50; Fred Borromeo, '50; Al Baird, '50; Robert Kendall, '50; Jens Knudson, G; Donald Gillespie, '49; Stephen Rozendaal, '49; Herbert Eisenberg, '51; Robert Arbuckle, '52; Maurice Hedaya, '51; John M. Birmingham, '51; Morris L. Wasserstein, '50, and Ferd Mikel, '49.

## Class Election Results Released; Anti-Television Society Defeated

Nautical Assoc., Tech Flying Club Receive Allotment

The request for recognition as a Class B activity of the M.I.T. Anti-Television Society was defeated by a unanimous vote of the Institute Committee at its meeting last Wednesday.

On a motion of the Executive Committee recommending disapproval, affirmative action was taken after half an hour of debate. William S. Edgerly '49, Secretary, declared that while the technical requirements of the new organization's constitution were correct, the Executive Committee felt that the group should be denied recognition under articles II and IV of the Constitution of the M.I.T. Undergraduate association.

### Possible Discredit

These state that approved activities should not reflect discredit on the school. He pointed out, however, that whether or not the Anti-Television Society would be actually against the interests of the Institute was a matter of debate.

David A. Grossman, '51, president of the provisional society, presented arguments to support the purposes of the organization which include efforts "to stop the further spread of the insidious menace that is television."

### Flying Club Expansion

Additional business included approval of a motion of the Budget Committee to allot three hundred dollars to the Flying Club for expansion and sixty dollars to the Nautical Association to cover expenses of a trip of some of its members to Washington.

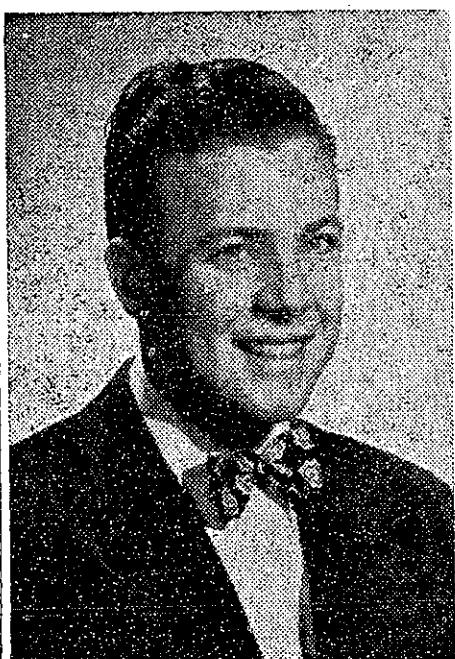
Constitutions of the Jazz Society and Progressive Society were also approved.

A motion permitting the Mathematics Society to publish and sell a Society publication was passed.

Inst. Comm. Clears Senior Ring, J.P. Election Winners

Winners of the class elections, held on November 23, whose names were withheld by the Elections Committee pending a check of their activity records were approved by the Institute Committee last Wednesday. The investigations did not affect the original election results, according to Paul V. McNaughton '49, chairman of the Elections Committee.

The five sophomores elected to



William O. Kincannon, Jr., elected Senior Ring Chairman for the class of '50.

the 1949 Junior Prom Committee are Thomas E. Lockerbie, Ralph L. Romano, Fred G. Lehman, Harry M. Johnson, Jr., and Fred W. Weitz. Elected to the position of Senior Ring Chairman is William O. Kincannon, Jr., '50.

All the men have extensive activity records and have held

(Continued on Page 3)

## Santa Promotes Christmas Festival

The Santa Clauses that visited the Institute this week were Robert "Kris Kringle" Abelson G., and Robert "St. Nick" Miller '50. The stunt was put on in conjunction with the Musical Clubs' annual Christmas Festival tomorrow night.

The Connecticut Choir will join the M.I.T. Glee Club and Symphony Orchestra in the presentation of the Festival in Cambridge Latin Auditorium at 8:30 p.m. There will be a dance in the Rindge Tech gymnasium following the concert, to the music of the Tech-tonians.

Tickets are priced as follows: \$9.00 for reserved seats to the Concert; \$7.00 for unreserved seats; and \$3.00 for the dance alone. Tickets may be purchased at the door.

## Dorm Christmas Formal, Triad Fraternity Dance Highlight This Weekend

## Society Of Arts Begins Lectures

Prof. Borst To Talk On Atomic Problems

The Society of Arts, one of the three chartered functions of the Institute, has released its schedule of activities for the coming year. Lectures will be presented one week-end a month in 10-250 during December, January, February, and March. The first lecture, "Atomic Energy in Science," presented by Professor Lyle B. Borst, will be delivered three times this week-end: Friday, December 10 at 4 p.m.; Saturday, December 11 at 2:30 p.m.; and Sunday, December 12 at 4 p.m.

The lectures are free, but admission is by tickets obtained through Professor Avery A. Ashdown, Secretary of the Society of Arts. As in the past, the lectures have been over-subscribed, and many applications have been refused. The limited capacity of Huntington Hall restricts the Friday and Saturday lectures to high school students and instructors. The Sunday lecture is largely occupied by the Institute staff. Some students are admitted to the lecture, however, and if there are any unfilled seats at the beginning of any lecture persons without tickets will be admitted to the capacity of the hall.

The complete schedule of lectures for the coming year is: (three lectures each week-end—Friday 4 p.m., Saturday 2:30 p.m., Sunday 4 p.m.)

December 10—"Atomic Energy in Science"

Lyle B. Borst, Assistant Professor of Chemistry

Demonstrations and illustrations of the use of atomic energy in science.

January 14—"Cosmic Rays"

Bruno B. Rossi, Professor of Physics

Demonstrations and illustrations of present knowledge of the nature and properties of cosmic rays and methods for their detection.

February 11—"Turbine Engines"

William R. Hawthorne, Professor of Mechanical Engineering

Demonstrations and illustrations of the principles of operation, the construction and the use of turbine engines, with special reference to gas turbines and jet propulsion.

March 11—"Supersonic Flight"

John R. Markham, Professor of Aeronautical Engineering

Demonstrations and illustrations of flight at supersonic speeds.

This week-end will be highlighted by two formals, the Dormitory Christmas Dance and the Miami Triad Party.

The Dorm formal, to be held tonight, will take place in Morriss Hall. There will be dancing from 8 p.m. till midnight to the music of Chappie Arnold's band. A fully decorated Christmas tree, mistletoe, and pine boughs will be in line with the theme of the dance. Walter F. Wagner, '49, Chairman of the Dormitory Dance Committee, is in charge of the affair.

The Miami Triad Party, also being held tonight, is sponsored by three fraternities, Beta Theta Pi, Phi Delta Theta, and Sigma Chi. All of these fraternities were founded at Miami University in Ohio, hence the name of the formal. This formal bid dance will be held in the Louis XIV Room at the Hotel Somerset. Brad Kent's orchestra will play from 8:30 p.m. to 1 a.m. During intermission the different fraternities will sing their frat songs. The fraternities will all hold panquets and cocktail parties preceding the affair. The Chairmen, one from each of the three fraternities, are Edward J. Walz, '49, Phi Delta Theta; Richard L. Mathews, '50, Beta Theta Pi, and Warren M. Cheek, '50, Sigma Chi.

## Christmas Seals Help Fight T.B.

Free X-Rays Are Given By Cambridge Assoc.

"To stamp out T.B." is the motto of the Cambridge Tuberculosis and Health Association, in the present Christmas Seal Drive. Most Technology students, including all those in the Dormitories and Barracks have received Christmas seals, and are expected to send in a contribution in return.

The Cambridge Tuberculosis and Health Association has been largely responsible for finding many early cases of T.B. by its program of free X-Rays. Last spring, over 40,000 free X-Rays were given to Cambridge residents. About one in every hundred people x-rayed have either an active or inactive case of T.B.



FIGHT TB

Buy Christmas Seals

8000 more free x-rays were given by the group this summer, to workers in various industrial plants in the vicinity.

### Local Girls Are Pikers

According to Miss M. N. Brown, Executive Secretary of the Association, Technology males have been much more generous than girls from the surrounding colleges. However, last year only 55% of the letters were answered, and only 47% of those contained donations. The Association hopes that a better return will be made this year. To date the response has been only fair.

Of the money collected, 85% goes to local use, 10% to state, and 5% to National T.B. groups.

## Five Major Building Projects Progress Despite Shortages

M.I.T.'s twenty-million dollar expansion program is well under way now, with at least five major projects nearing completion and a half dozen smaller ones in the making. Although work is proceeding rapidly

until next October as it is not considered feasible to staff it for only two months.

At the present time, most of the outside work with the exception of

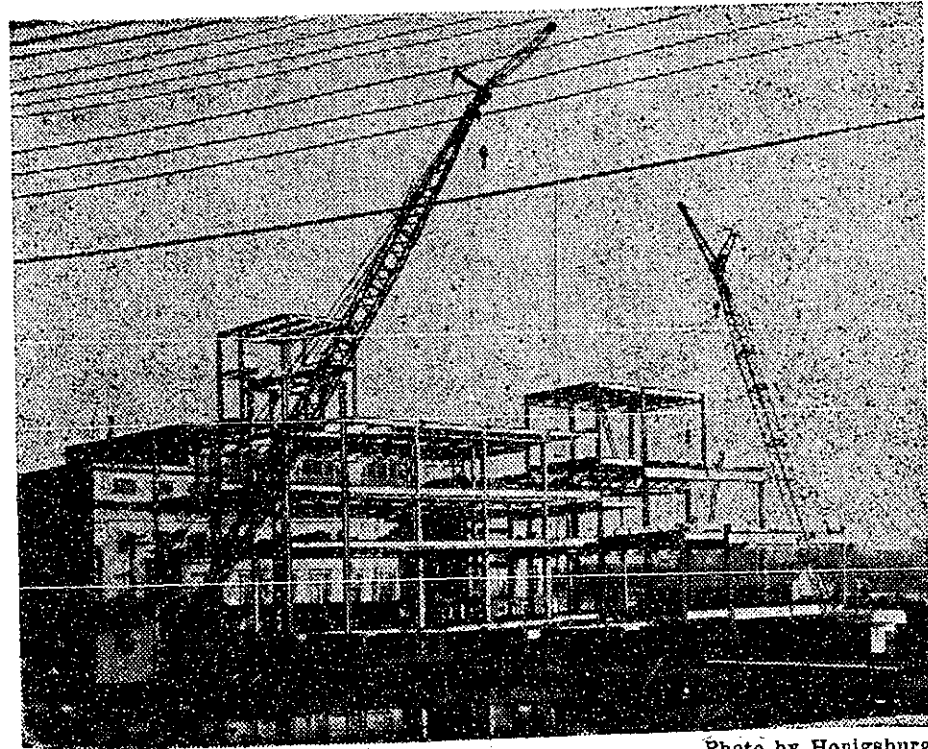


Photo by Houlingsburg

all around the Institute grounds, finishing dates are indefinite due to the still critical building materials shortage.

The new Senior House is scheduled for completion by March 31, in time to house guests for Dr. Killian's inauguration. Although completed at this time, the building will not be opened to students

the entrance building and stairways on the back is finished. Interior work is well under way; partitions are being put in and plastering is due to start soon. Most of the windows and casements are in.

### Rockwell Cage

The finishing touches have been put on the new Rockwell Athletic

(Continued on Page 4)

## FRESHMEN

Join The Tech's staff now!!!

This is your chance to come out for the staff of this Class A activity.

Come to the Newsroom any Wednesday or Sunday evening from 5:00 p.m. on.

We have openings on the News, Features, Sports and Business staffs.

No Experience Required.